JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans

| (IL) | ENU | MBEK: | IVI V IN-200 | 10-307-CS | | |
|------|----------------------|--|--|--|---|--|
| | Paris Cent App | e: sh: er coordii roximate : | Louisiana Iberville mates of si size of are est waterw | te (latitude/longitue a (parcel) reviewed | de): I, including | LAT: 30-17-22/LONG: 91-14-33 guplands: acres. |
| TUR | | | | RMINATION determination (s) | | Date: 05/09/2007 Date(s): |
| | Juri | sdictiona | l Determi | nation (JD): | | |
| | | Prelimina United S | ary JD - B tates" and | ased on available i | nformation ers of the U | , there appear to be (or) there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable |
| | \boxtimes | | d JD – An I that appl | | appealable | e action (Reference 33 CFR part 331). |
| | | ☐ There | e are "nav wed area. | igable waters of the Approximate size | United State of jurisdict | ates" (as defined by 33 CFR part 329 and associated guidance) within ional area: |
| | | | | ers of the United S proximate size of j | | defined by 33 CFR part 328 and associated guidance) within the al area: |
| | | There | e are "isol | | | te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No |
| BAS | Α. | Waters of | defined un ence of wa | ters that are subject | 329 as "na t to the ebb | avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in nt interstate or foreign commerce. |
| | | (1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The printerstate (6) The printerstate (5) The p | oresence of corresence of corr | f waters, which are n commerce, include f interstate waters in other waters such as, sloughs, prairie per could affect interest or could be used by the fish or shellfish as or could be used f of waters otherwise f a tributary to a waf territorial seas. | currently using all wat neluding ir as intrastate otholes, we restate comminterstate our could be industriated defined a ster identification. | s "waters of the United States": used, or were used in the past, or may be susceptible to use in ers which are subject to the ebb and flow of the tide. uterstate wetlands ¹ . the lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or enerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. ul purposes by industries in interstate commerce. s waters of the US. ed in (1) – (4) above. vaters of the US, except for those wetlands adjacent to other wetlands. |
| | - | | | s of Jurisdictional navigable waterwa | The second second second second second | ation (applies to any boxes checked above). |

| W. | Allemond 2 |
|-------------|--|
| Lat | ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation little Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages |
| | ☐ shelving ☐ other: ☐ other: limits of OHWM undetermined. |
| | Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. |
| | Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: |
| Ba: | The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: |
| \boxtimes | Other (explain): REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Accola Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify): |

^TWetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-1787-CS

| FIL | ENU | MBEK: | MVN-2007-1787-CS | | | | |
|-----|--|---|--|--------------------------|--|--|--|
| PR | State Paris Cent App Nam | e: sh: ter coordi roximate : | TION INFORMATION: Louisiana Terrebonne nates of site (latitude/longitud size of area (parcel) reviewed, est waterway: rshed: | e): including | LAT: 29-29-19/LONG: 90-59-38 g uplands: 0.01 acres. | | |
| JUI | | | AL DETERMINATION Desktop determination Site visit(s) | | Date: 05/03/2007 Date(s): | | |
| | Juri | isdictiona | l Determination (JD): | | | | |
| | Preliminary JD - Based on available in | | | | , \(\sum_{\text{there appear to be (or)}} \sum_{\text{there appear to be no "waters of the inited States"}}\) on the project site. A preliminary JD is not appealable | | |
| | Ø | | d JD – An approved JD is an a l that apply: | appealable | action (Reference 33 CFR part 331). | | |
| | | | e are "navigable waters of the wed area. Approximate size of | | ates" (as defined by 33 CFR part 329 and associated guidance) within ional area: | | |
| | | | are "waters of the United States. Approximate size of ju | | defined by 33 CFR part 328 and associated guidance) within the al area: | | |
| | | ☐ There | | | te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No | | |
| BA | A. | Waters of The prese | ence of waters that are subject | 329 as "na to the ebb | avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in t interstate or foreign commerce. | | |
| | | B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) − (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. | | | | | |
| | Rati | ionale for | the Basis of Jurisdictional I | Determina | ation (applies to any boxes checked above). | | |
| | | | he ebb and flow of the tide. | | appress to any boxes enceated above). | | |

| Lat | eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank oil or scum line along shore objects fine shell or debris deposits (foreshore) changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation tidal gages other: |
|-----|--|
| ☒ | Mean High Water Mark indicated by: lateral limits extend beyond project site. ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. |
| | Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: |
| Bas | The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain): |
| | REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Acological Survey 15 Minute Historic quadrangles: U.S. Historic quadrangles: U.S. Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadran |

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1861-CS

| | State Parisi Cento Appr Name | e: sh: ter coordir oroximate s | ATION INFORMATION: Louisiana Lafourche inates of site (latitude/longitude size of area (parcel) reviewed, est waterway: ershed: | e): , including | LAT: 29-03-54/LONG: 90-30-27 g uplands: acres. |
|--|---|---|---|---|---|
| JUF | URISDICTIONAL DETERMINATION | | | | Date: 05/09/2007 Date(s): |
| | Yuri | edictions | of Determination (JD): | | |
| Jurisdictional Determination (JD): □ Preliminary JD - Based on available information, □ there appear to be (or) □ there appear to be no United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is (Reference 33 CFR part 331). | | | | | |
| | | • • | ed JD – An approved JD is an a ll that apply: | ippealable | e action (Reference 33 CFR part 331). |
| | | | e are "navigable waters of the ewed area. Approximate size o | | ates" (as defined by 33 CFR part 329 and associated guidance) within tional area: |
| | | | e are "waters of the United Sta d area. Approximate size of ju | | defined by 33 CFR part 328 and associated guidance) within the al area: |
| | | ☐ There | | | nte waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No |
| BAS | A. ⊠ | Waters of | sence of waters that are subject | 329 as "na to the ebb | avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce. |
| | B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflat sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation of destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. | | | used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands ¹ . Ite lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): For foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. If purposes by industries in interstate commerce. Is waters of the US. I ded in (1) – (4) above. | |
| | Rati | ionale for | r the Basis of Jurisdictional I | Determins | ation (applies to any boxes checked above). |
| | | | the ebb and flow of the tide. | | |

| HilcorpE | 2007_1861-65 |
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| | Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving ordinary High Water Mark indicated by: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other: |
| | Mean High Water Mark indicated by: lateral limts extend beyond project site. ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. |
| | Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: |
| Ba: | The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Other (explain): |
| | Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify): |

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.